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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,040	09/10/2003	Paul K. Johnson	000465	5795

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QUALCOMM, INC  
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EXAMINER

NGUYEN, DAVID Q

ART UNIT

PAPER NUMBER

2617

DATE MAILED: 05/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/660,040	JOHNSON, PAUL K.	
	<b>Examiner</b>	<b>Art Unit</b>	
	David Q. Nguyen	2681	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 03 March 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1,3-13,15-22,26,27 and 29-33 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,3-13,15-22,26,27 and 29-33 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### ***Response to Arguments***

1. Applicant's arguments with respect to claims 1-32 have been considered but are moot in view of the new ground(s) of rejection.

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1,3-11,13,15-22,26-27 and 29-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Petrunka et al. (US 2005/0036601A1) in view of Vasa (US 2004/0198329 A1).

Regarding claims 1,13 and 21, Petrunka et al discloses a method for inputting data into a predetermined directory in a wireless device, wherein the wireless device is in communication with a server through a wireless communication network and a computing device, comprising the steps of: receiving from the wireless device or sending to the server a custom data locator request for an telephone address book entry, said entry comprising an identification for a destination party (see par. 0023 and pars. 0027-0032); retrieving a custom data comprising a telephone number for destination party from a database directory, the custom data being associated with the custom data locator request (see par. 0023 and pars. 0027-0032); receiving a download request from the wireless device (see par. 0023; pars. 0027-0032; par. 0028). Petrunka et al does not mention transmitting the custom data to the wireless device, wherein the custom data is stored in

Art Unit: 2681

the predetermined directory in the wireless device. However, Vasa discloses transmitting the custom data to the wireless device, wherein the custom data is stored in the predetermined directory in the wireless device (see par. 0030). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide the above teaching of Vasa to Petrunka et al so that the subscriber does not need to use directory assistance the next time the subscriber needs that number.

Regarding claim 27, Petrunka et al discloses a computer readable medium tangibly storing a sequence of instructions, which when executed by a computing device, causes the computer device to perform the steps of : receiving from the wireless device or sending to the server a custom data locator request for an telephone address book entry, said entry comprising an identification for a destination party (see par. 0023 and pars. 0027-0032); retrieving a custom data comprising a telephone number for destination party from a database directory, the custom data being associated with the custom data locator request (see par. 0023 and pars. 0027-0032); receiving a download request from the wireless device (see par. 0023; pars. 0027-0032; par. 0028). Petrunka et al does not mention transmitting the custom data to the wireless device, wherein the custom data is stored in the predetermined directory in the wireless device.

However, Vasa discloses transmitting the custom data to the wireless device, wherein the custom data is stored in the predetermined directory in the wireless device (see par. 0030). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide the above teaching of Vasa to Petrunka et al so that the subscriber does not need to use directory assistance the next time the subscriber needs that number.

Regarding claims 3-7,9,15-18, 29, 30-32, the method of Petrunka et al in view of Vasa also discloses wherein the identification is a name (see par. 0023; pars. 0027-0032; par. 0028 of Petrunka et al); wherein the identification is an address (see par. 0023; pars. 0027-0032; par. 0028 of Petrunka et al); wherein the identification comprises an electronic mailing address (see par. 002 of Petrunka et al; a list or matrix of information); connecting the wireless device with the telephone number (see par. 0023; pars. 0027-0032; par. 0028; par. 0040 of Petrunka et al) ; wherein the custom data further comprises an electronic mailing address (see par. 0032 of Petrunka et al; contact information stored in a white page, yellow pages, etc.); wherein the custom data further comprises a street address (see par. 0032 of Petrunka et al; contact information stored in a white page, yellow pages, etc.)

Regarding claim 11, the method of Petrunka et al in view of Vasa also discloses receiving a caller identification associated with the wireless device; and sending a download inquiry to the wireless device (see pars. 0039-0040 of Petrunka et al).

Regarding claims 8 and 10, 19, 22 and 33, the method of Petrunka et al in view of Vasa also discloses wherein the custom data is geographical directions a street address (see par. 0033 of Vasa); a predetermined directory is created on the wireless device when the custom data is received at the wireless device (see par. 0017 and 0030 of Vasa).

Regarding claim 20, the method of Petrunka et al in view of Vasa also discloses the step of sending a custom data locator request to the server occurs from a resident application at the wireless device (see pars. 0023-0032 of Petrunka et al).

Regarding claim 26, Petrunka et al discloses an apparatus comprising a wireless telephone interface for communicating with a wireless network (see par. 0023); a controller

Art Unit: 2681

configured to send a custom data locator request for an telephone address book entry, said request comprising an identification for a destination party to the server (see explanation in claim 1), receive custom data comprising a telephone number for destination party from the server (see explanation in claim 1). Petrunka et al does not mention a storage device, said storage device having at least a predetermined directory and storing an address book, said address book having at least one entry in said predetermined directory; and a controller coupled to and for controlling said wireless telephone interface and said storage device. However, Vasa discloses a storage device, said storage device having at least a predetermined directory and storing an address book, said address book having at least one entry in said predetermined directory; and a controller coupled to and for controlling said wireless telephone interface and said storage device (see fig. 2 and pars. 0017 and 0030). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to provide the above teaching of Vasa to Petrunka et al so that the subscriber does not need to use directory assistance the next time the subscriber needs that number.

3. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Petrunka et al. (US 2005/0036601A1) in view of Vasa (US 2004/0198329 A1) and further in view of Kamada (US 2002/0123336 A1).

Regarding claim 12, the method of Petrunka et al in view of Vasa does not mention recording a charge associated with the download request to an account associated with the wireless device. However, Kamada discloses recording a charge associated with the download request to an account associated with the wireless device (see par. 0083). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to

Art Unit: 2681

provide the above teaching of Kamada to the method in order to provide an accurate billing to subscribers.

*Conclusion*

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Q. Nguyen whose telephone number is 571-272-7844. The examiner can normally be reached on 8:30AM-5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JOSEPH H. FEILD can be reached on (571)272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2681

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
David Nguyen

  
**TEMICA BEAMER**  
**PRIMARY EXAMINER**